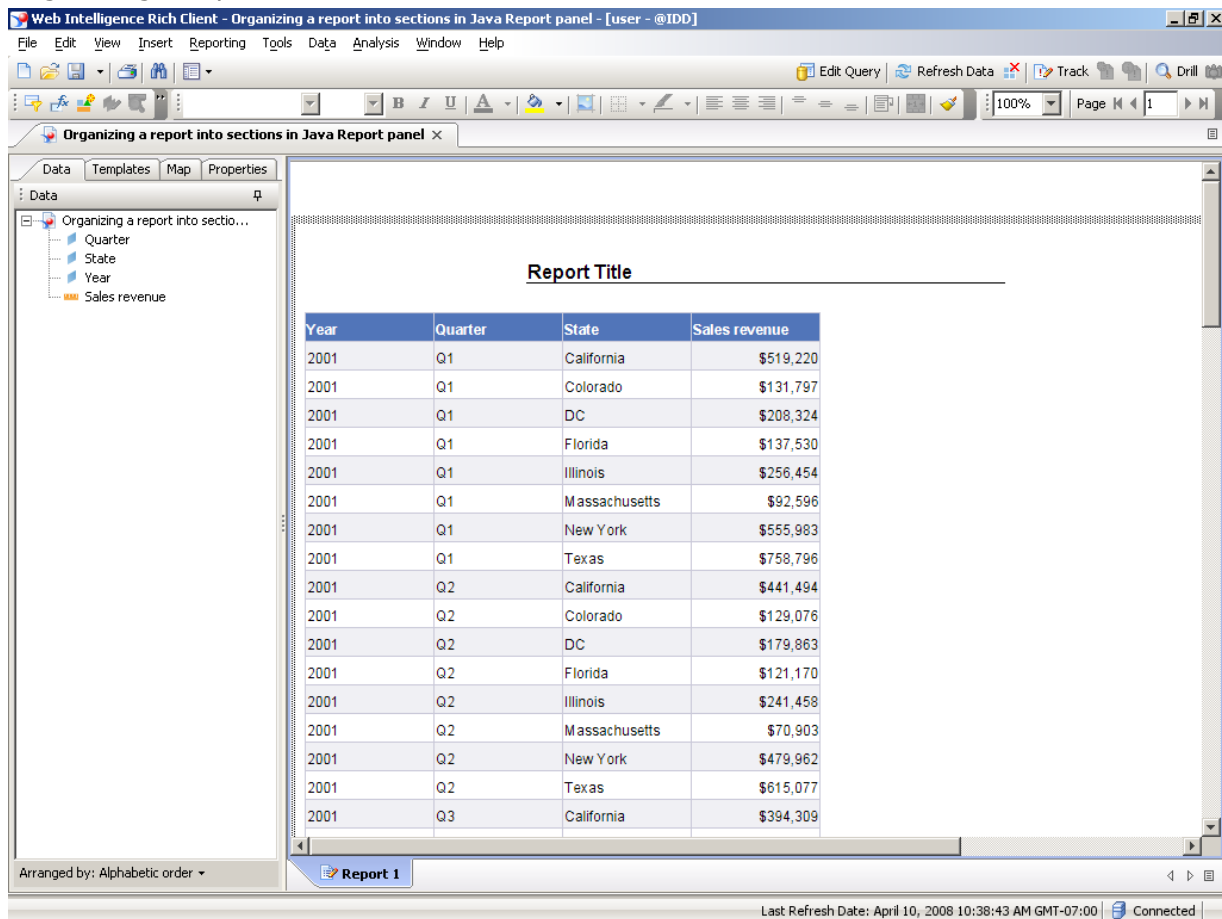


## Organizing a report into sections in Web Intelligence Rich Client

### Procedure

1. Start the transaction using the menu path or transaction code.

### Organizing a report into sections



Web Intelligence Rich Client - Organizing a report into sections in Java Report panel - [user - @IDD]

File Edit View Insert Reporting Tools Data Analysis Window Help

Organizing a report into sections in Java Report panel

Data Templates Map Properties

Data

Organizing a report into sections in Java Report panel

Quarter

State

Year

Sales revenue

Report Title

Year	Quarter	State	Sales revenue
2001	Q1	California	\$519,220
2001	Q1	Colorado	\$131,797
2001	Q1	DC	\$208,324
2001	Q1	Florida	\$137,530
2001	Q1	Illinois	\$256,454
2001	Q1	Massachusetts	\$92,596
2001	Q1	New York	\$555,983
2001	Q1	Texas	\$758,796
2001	Q2	California	\$441,494
2001	Q2	Colorado	\$129,076
2001	Q2	DC	\$179,863
2001	Q2	Florida	\$121,170
2001	Q2	Illinois	\$241,458
2001	Q2	Massachusetts	\$70,903
2001	Q2	New York	\$479,962
2001	Q2	Texas	\$615,077
2001	Q3	California	\$394,309

Report 1

Arranged by: Alphabetical order

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2. Press [Enter] to continue.

In this example, you define the values returned by the State object as the section headers.

In the application you would normally right-click in the State column in order to section a column. In this exercise, the right mouse button has been pressed for you.

## Organizing a report into sections in Web Intelligence Rich Client

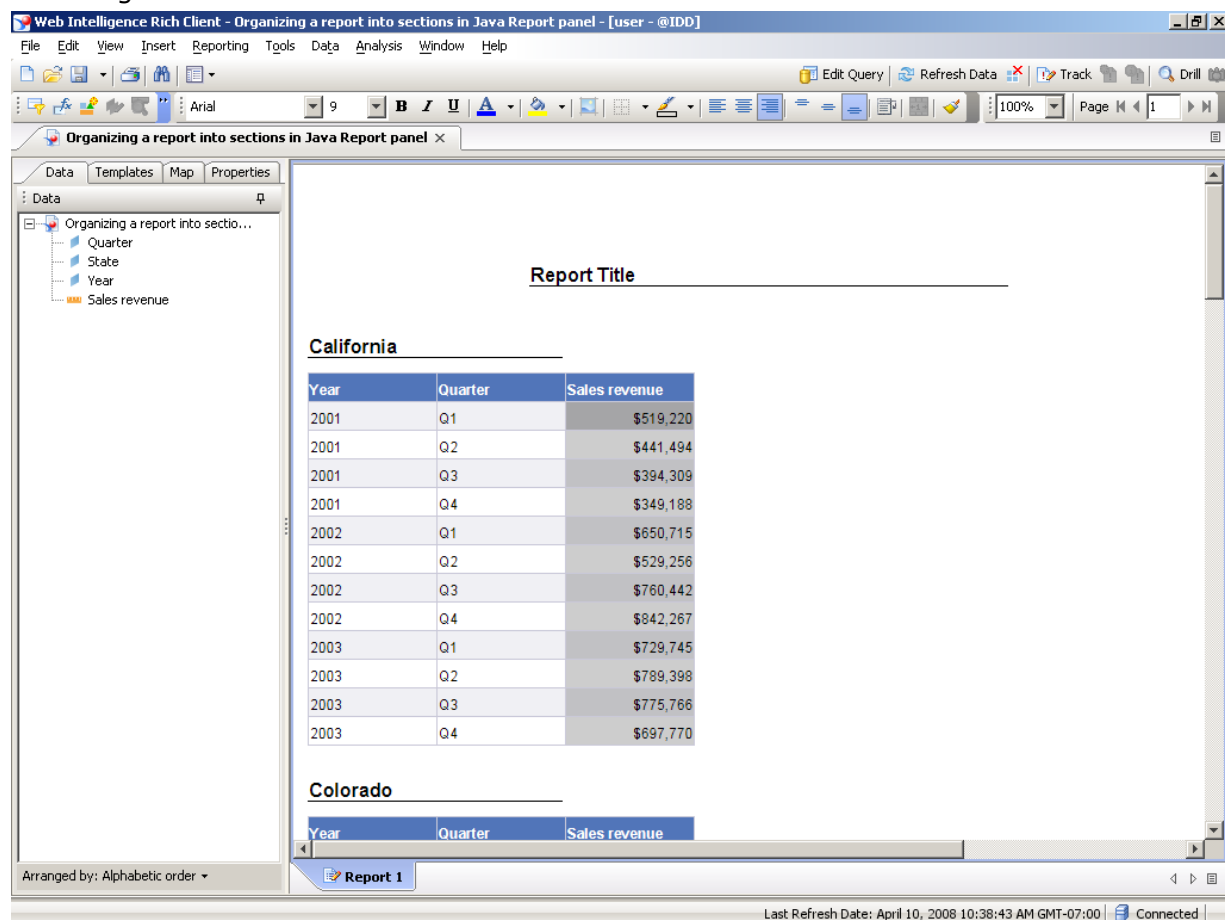
Press **[Enter]** to continue.

3. Click **Set as Section**.
4. Click an entry in the **Sales revenue** column.

The table has been broken up into sub-groups. Each value returned by the Region object is now a section header.

Now you want to display the totals for each section.

### Inserting a sum



Web Intelligence Rich Client - Organizing a report into sections in Java Report panel - [user - @IDD]

File Edit View Insert Reporting Tools Data Analysis Window Help

Organizing a report into sections in Java Report panel

Data Templates Map Properties

Data

Organizing a report into sections in Java Report panel

Quarter

State

Year

Sales revenue

Report Title

California

Year	Quarter	Sales revenue
2001	Q1	\$519,220
2001	Q2	\$441,494
2001	Q3	\$394,309
2001	Q4	\$349,188
2002	Q1	\$650,715
2002	Q2	\$529,256
2002	Q3	\$760,442
2002	Q4	\$842,267
2003	Q1	\$729,745
2003	Q2	\$789,398
2003	Q3	\$775,766
2003	Q4	\$697,770

Colorado



Year	Quarter	Sales revenue
------	---------	---------------

Report 1

Arranged by: Alphabetic order

Last Refresh Date: April 10, 2008 10:38:43 AM GMT-07:00 Connected

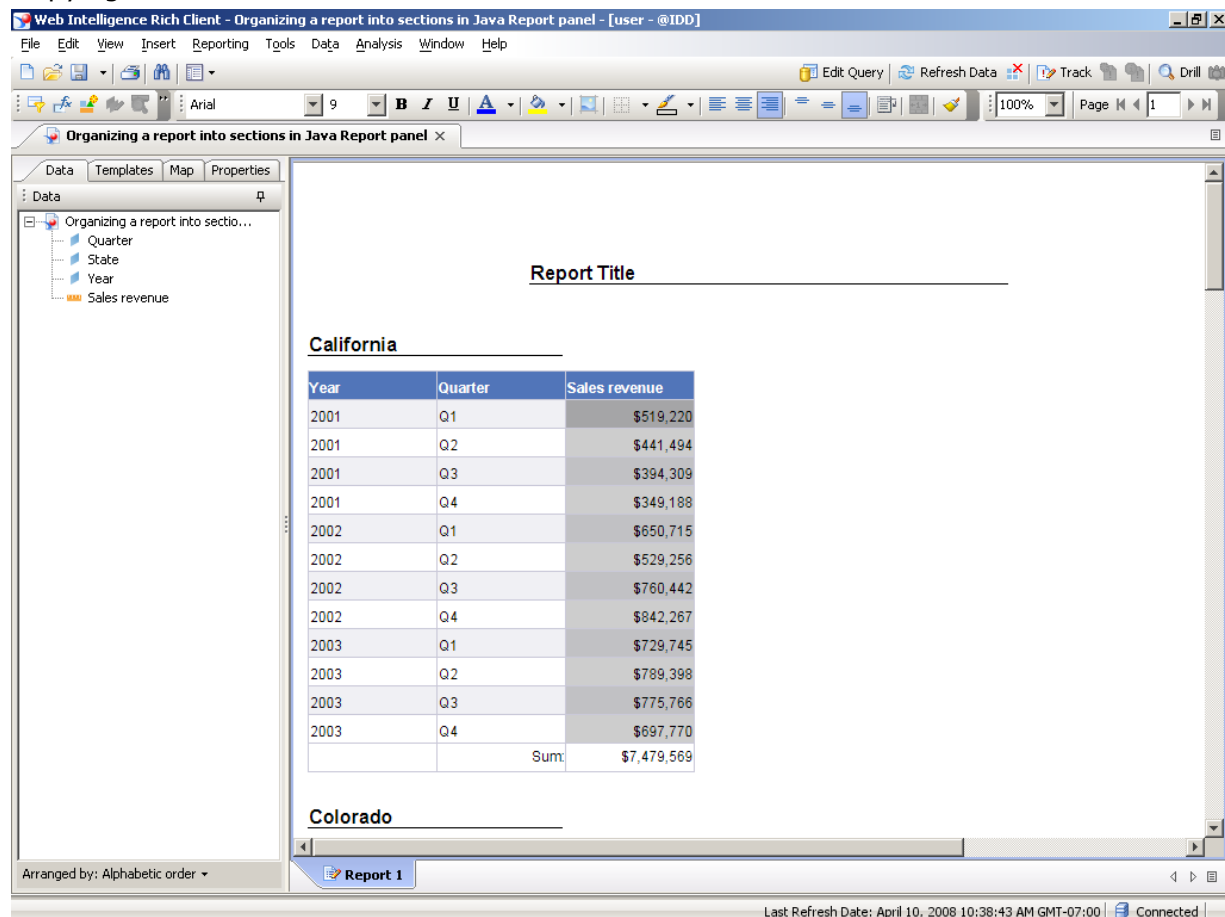
## Organizing a report into sections in Web Intelligence Rich Client

5. Click the **Reporting toolbar** drop-down .
6. Click **Insert Sum** .
7. Press [Enter] to continue.

The data is calculated and inserted into a new row at the bottom of the table. The sum total of sales revenue for that section is displayed at the end of the report.

Press **[Enter]** to continue.

### Copying total to new cell



Web Intelligence Rich Client - Organizing a report into sections in Java Report panel - [user - @IDD]

File Edit View Insert Reporting Tools Data Analysis Window Help

Organizing a report into sections in Java Report panel

Data Templates Map Properties

Data

Organizing a report into sections in Java Report panel

Quarter

State

Year

Sales revenue

Report Title

California

Year	Quarter	Sales revenue
2001	Q1	\$519,220
2001	Q2	\$441,494
2001	Q3	\$394,309
2001	Q4	\$349,188
2002	Q1	\$650,715
2002	Q2	\$529,256
2002	Q3	\$760,442
2002	Q4	\$842,267
2003	Q1	\$729,745
2003	Q2	\$789,398
2003	Q3	\$775,766
2003	Q4	\$697,770
	Sum:	\$7,479,569

Colorado

Report 1

Arranged by: Alphabetic order

Last Refresh Date: April 10, 2008 10:38:43 AM GMT-07:00 Connected

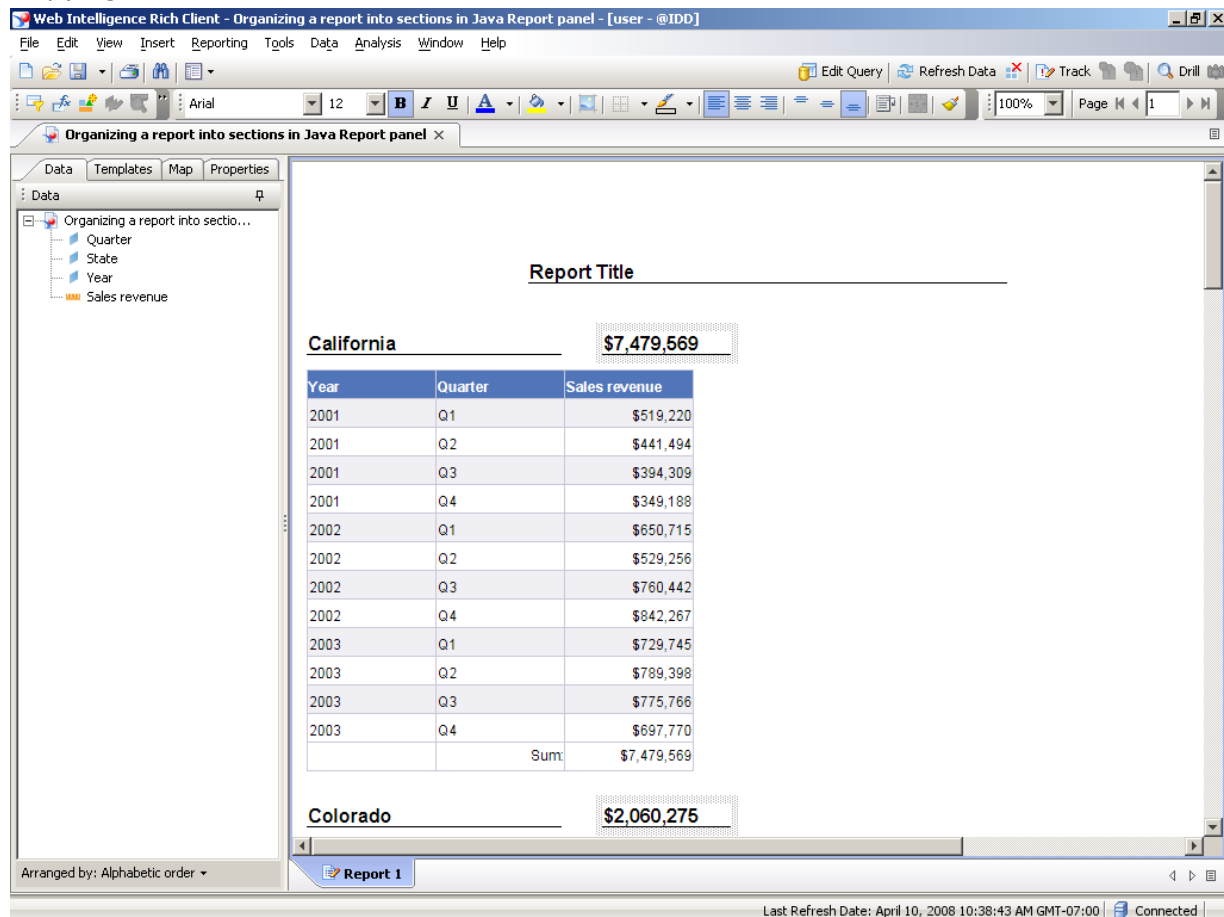
8. Press and hold the **[Ctrl]** key while pressing the left mouse button on the **Sum:** and

## Organizing a report into sections in Web Intelligence Rich Client

drag to the desired location.

You are going to display this total as a separate copied cell in the report, at the top of each section.

### Copying total to a new cell



Web Intelligence Rich Client - Organizing a report into sections in Java Report panel - [user - @IDD]

File Edit View Insert Reporting Tools Data Analysis Window Help

Organizing a report into sections in Java Report panel

Data Templates Map Properties

Organizing a report into sections in Java Report panel

Quarter  
State  
Year  
Sales revenue

Report Title

California \$7,479,569

Year	Quarter	Sales revenue
2001	Q1	\$519,220
2001	Q2	\$441,494
2001	Q3	\$394,309
2001	Q4	\$349,188
2002	Q1	\$650,715
2002	Q2	\$529,256
2002	Q3	\$760,442
2002	Q4	\$842,267
2003	Q1	\$729,745
2003	Q2	\$789,398
2003	Q3	\$775,766
2003	Q4	\$697,770
Sum:		\$7,479,569

Colorado \$2,060,275

Report 1

Arranged by: Alphabetic order

Last Refresh Date: April 10, 2008 10:38:43 AM GMT-07:00 Connected

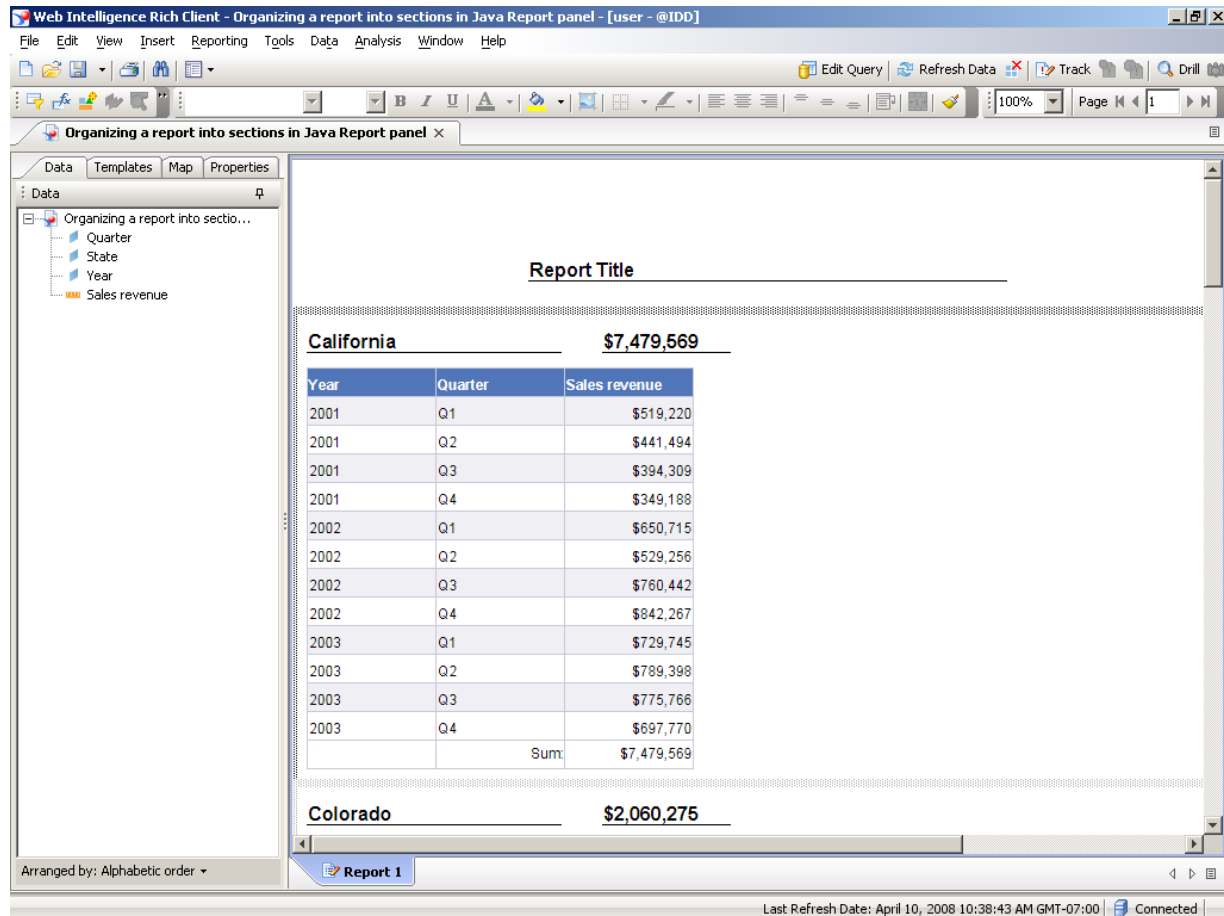
9. Press [Enter] to continue.

You have moved the sum up to the top of each section. This calculation will be updated automatically whenever the document is refreshed.

Press **[Enter]** to continue.

## Organizing a report into sections in Web Intelligence Rich Client

### Using templates



The screenshot shows the Web Intelligence Rich Client interface. The main window displays a report titled "Organizing a report into sections in Java Report panel". The report is organized into sections for California and Colorado, each with a table of sales revenue by year and quarter. The California section shows a total sales revenue of \$7,479,569, and the Colorado section shows a total sales revenue of \$2,060,275. The report is arranged by Alphabetic order.

Year	Quarter	Sales revenue
2001	Q1	\$519,220
2001	Q2	\$441,494
2001	Q3	\$394,309
2001	Q4	\$349,188
2002	Q1	\$650,715
2002	Q2	\$529,256
2002	Q3	\$760,442
2002	Q4	\$842,267
2003	Q1	\$729,745
2003	Q2	\$789,398
2003	Q3	\$775,766
2003	Q4	\$697,770
Sum:		\$7,479,569

Year	Quarter	Sales revenue
2001	Q1	\$519,220
2001	Q2	\$441,494
2001	Q3	\$394,309
2001	Q4	\$349,188
2002	Q1	\$650,715
2002	Q2	\$529,256
2002	Q3	\$760,442
2002	Q4	\$842,267
2003	Q1	\$729,745
2003	Q2	\$789,398
2003	Q3	\$775,766
2003	Q4	\$697,770
Sum:		\$7,479,569

Report 1

Last Refresh Date: April 10, 2008 10:38:43 AM GMT-07:00 Connected

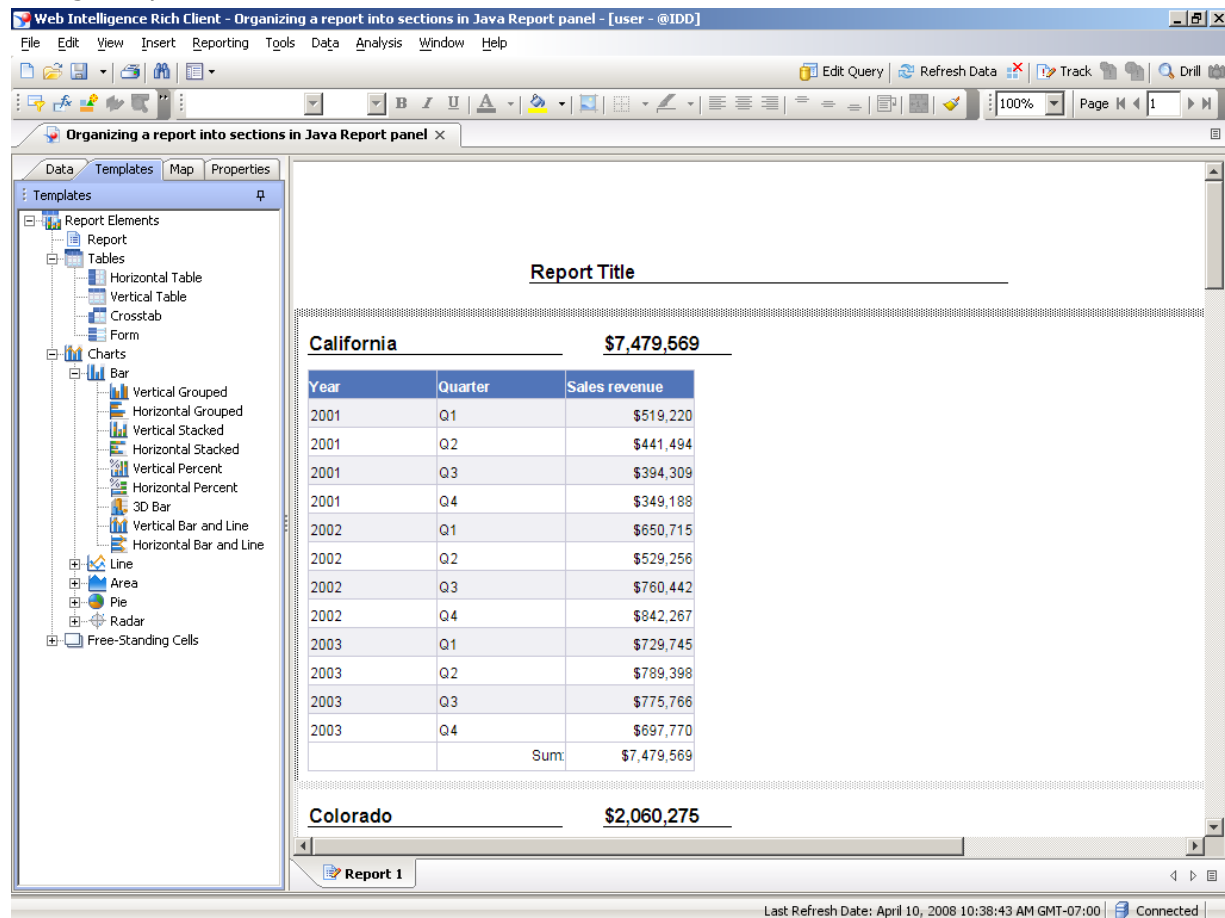
10. Click the **Templates** tab.

Move to the Templates tab in order to insert a chart into each section.

11. Click + to expand the **Bar** tree item.

## Organizing a report into sections in Web Intelligence Rich Client

### Using templates

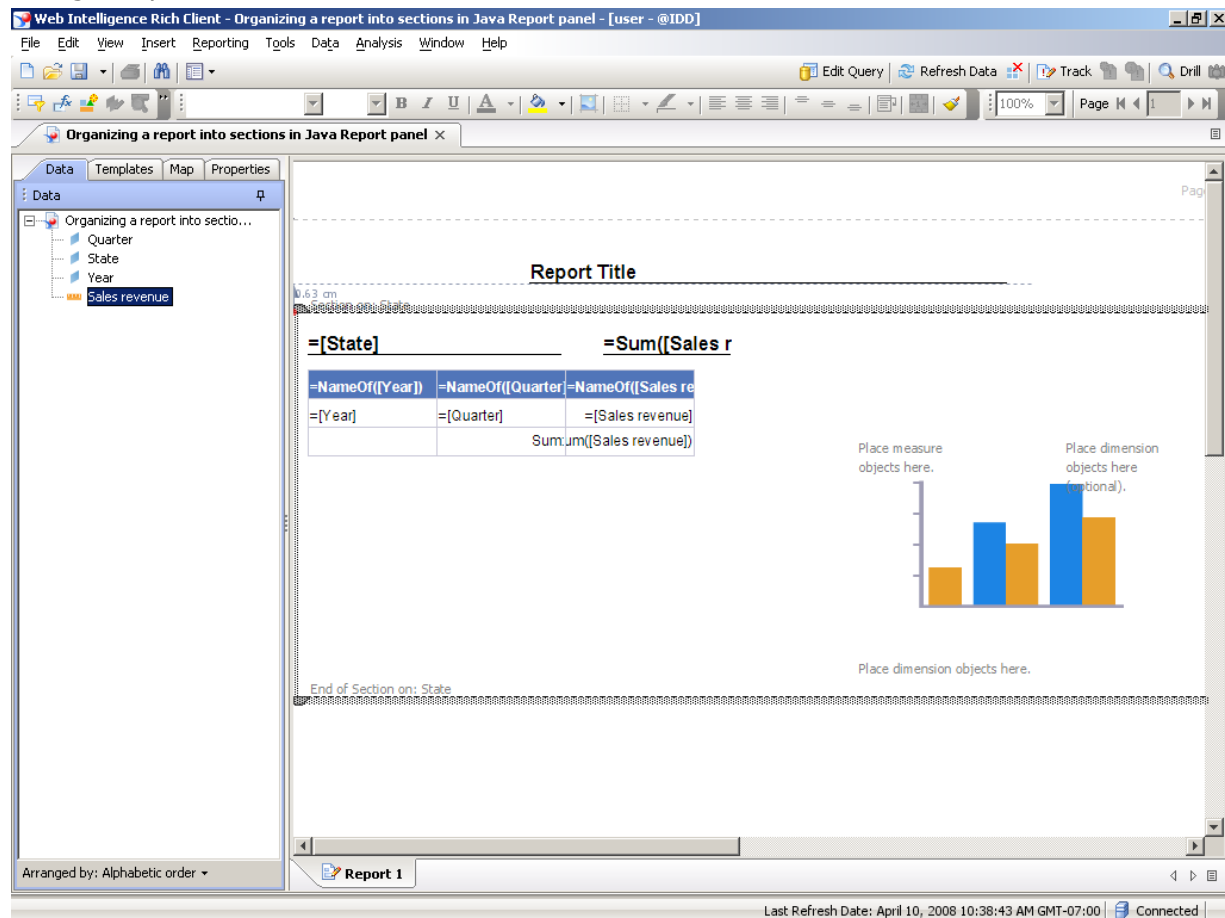


12. Press the left mouse button on **Vertical Grouped** and drag to the desired location.
13. Click the **Data** tab.

The panel automatically changes to the View Structure mode, displaying the structure of the report. Move to the Data tab to add objects to the chart.

## Organizing a report into sections in Web Intelligence Rich Client

### Using templates

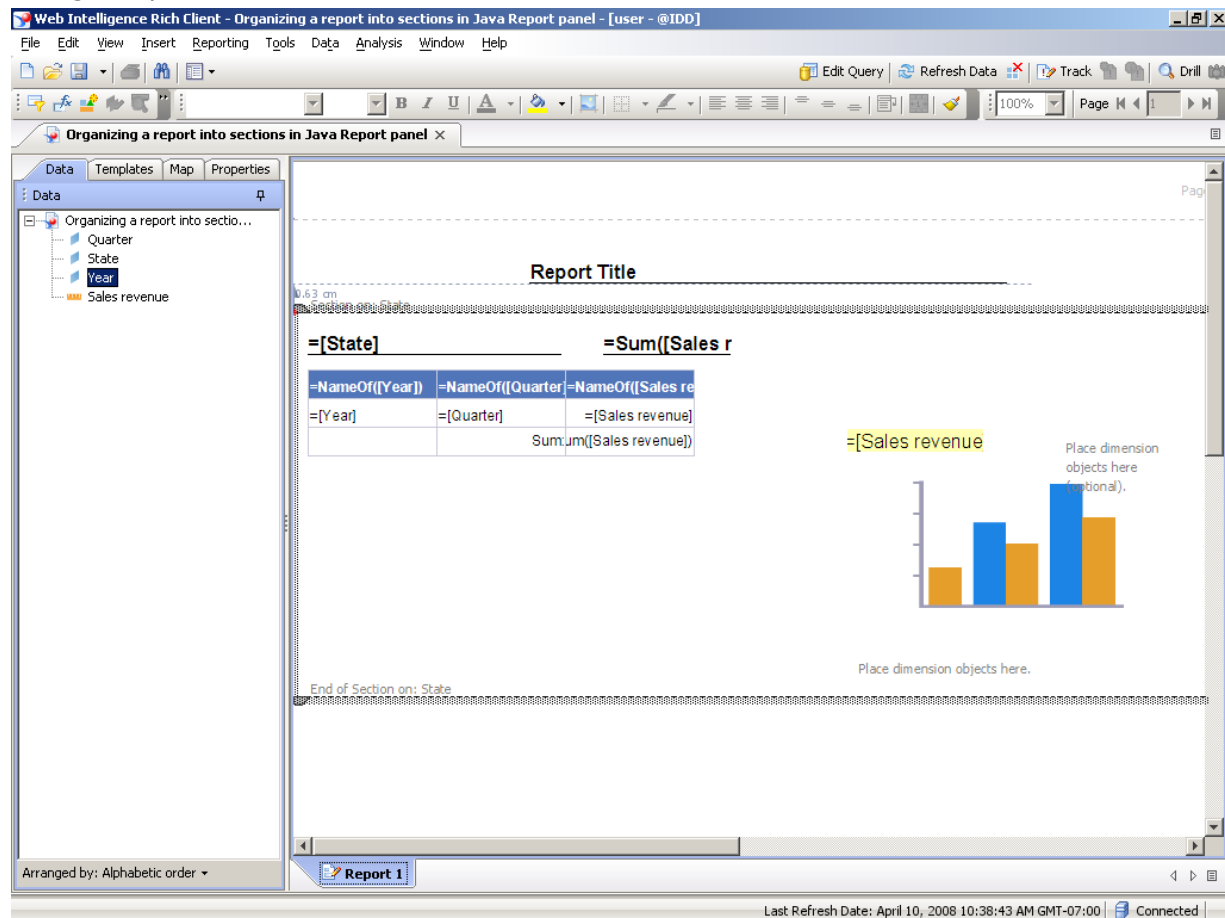


14. Press the left mouse button on **Sales revenue** and drag to the desired location.

Add Sales revenue to the Y-axis of the chart.

## Organizing a report into sections in Web Intelligence Rich Client

### Using templates



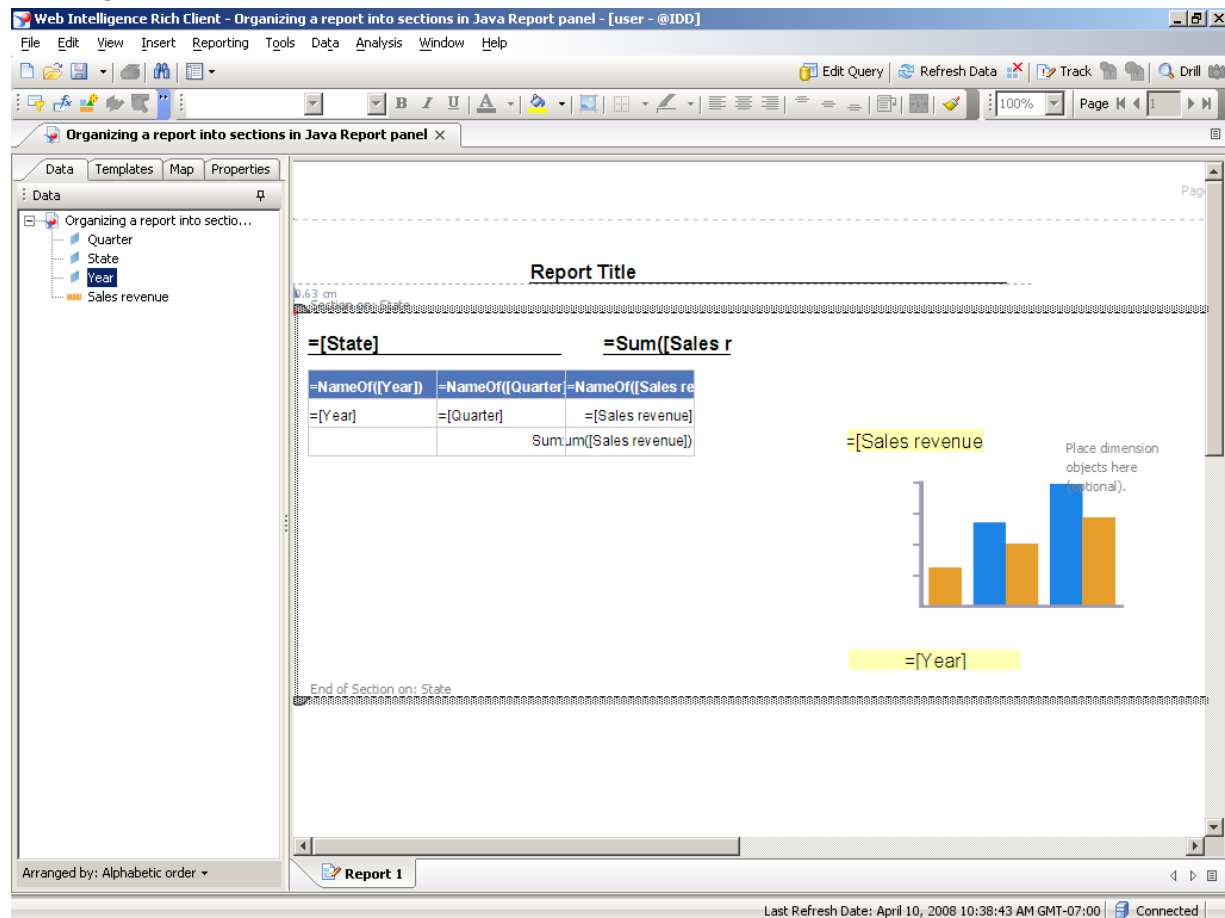
15. Press the left mouse button on **Year** and drag to the desired location.


Add Year to the X-axis of the chart.



## Organizing a report into sections in Web Intelligence Rich Client

### Viewing results



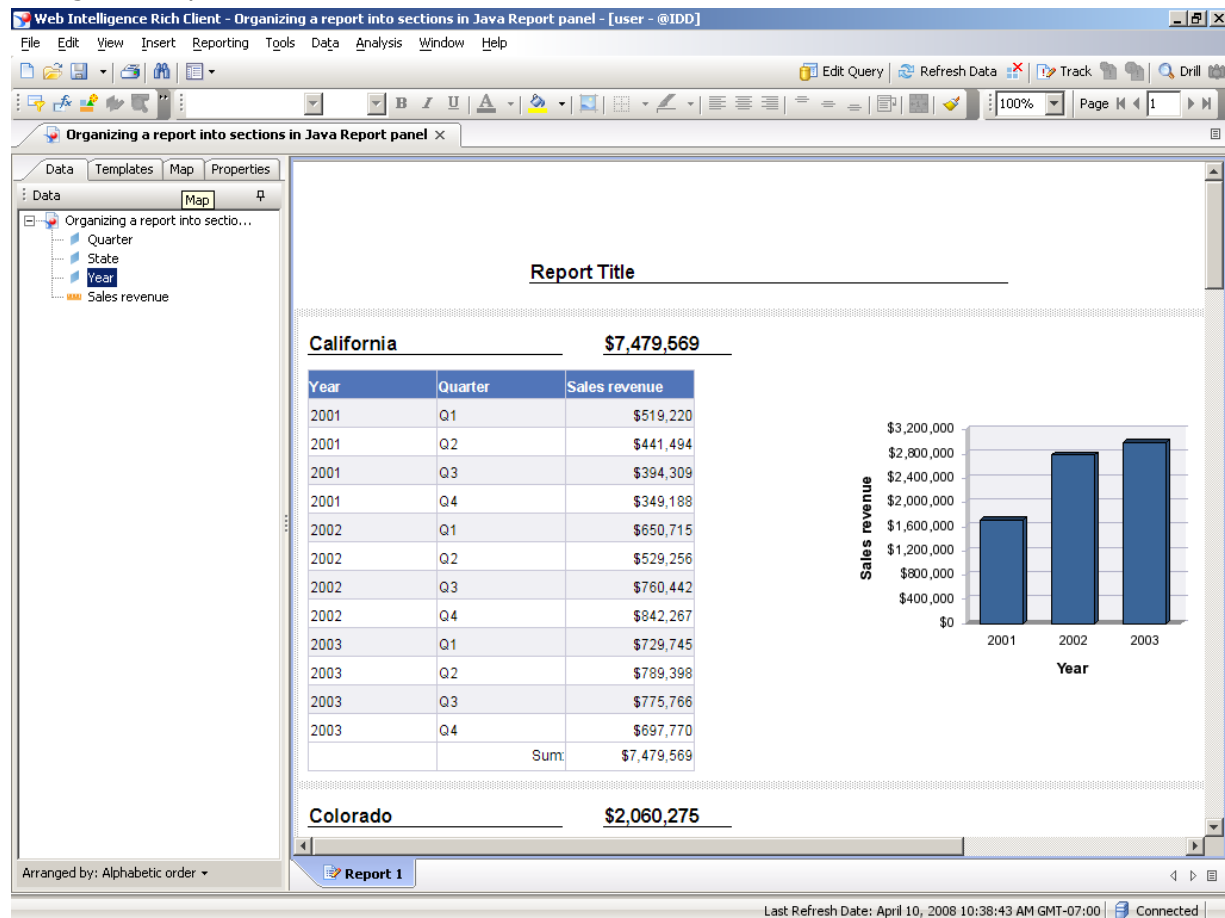
16. Click the **Reporting toolbar** drop-down .
17. Click **View Results**.
18. Press [Enter] to continue.

The Document zone appears in the View Results mode, and the block (chart) is inserted into each section showing the values specified.

Press **[Enter]** to continue.

## Organizing a report into sections in Web Intelligence Rich Client

### Using the Map feature



19. Click the **Map** tab.

You can navigate throughout the report using the tabs in the Report Manager. The Map tab displays all the reports and sections contained in this document.

20. Click + to expand the **Report 1** tree item.

21. Click the **Colorado** tree item.

22. Press [Enter] to continue.

The Document zone scrolls down to display the section selected within the report.

You can use the Map tab to jump from report to report as well as navigating from section to section.

This is useful when you have a large document with multiple reports and many sections to navigate through.

Press **[Enter]** to continue.